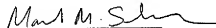


CERTIFICATE ELECTRONIC FILING

I hereby certify that this correspondence is being electronically filed in the U.S. Patent and Trademark Office, addressed to: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 17, 2008.



Marlo M. Schepper
Reg. No. 57,194

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Thomas W. Stone et al.
Examiner: Dinh D. Chiem
Serial No: 10/720,816
Patent No.: 7,333,685
For: VARIABLE OPTICAL ATTENUATOR SYSTEMS

Filed: November 24, 2003
Confirmation: 5361
Group Art Unit: 2883
Issued: February 19, 2008

Avago Technologies Limited
4380 Ziegler Road
Fort Collins, CO 80525

TO: Attention Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 CFR 1.323

Sir:

In the matter of U.S. Patent No. 7,333,685 issued February 19, 2008, a check of same against the files of the attorney of record indicates that the error described in the attached Form PTO/SB/44 was made by the Applicants inadvertently and in good faith.

More specifically, the following error made by the Applicants is of a clerical nature:

On the title page, please add the following:

"STATEMENT REGARDING FEDERALLY SPONSORED RESEARCH OR
DEVELOPMENT

This invention was conceived under U.S. Air Force Contract No. F30602-98-C-0079. The U.S. Government has certain rights in the invention."

REMARKS

Under 35 U.S.C. 255, whenever a mistake of a clerical or typographical nature, or of minor character, which was not the fault of the Office, appears in a patent and a showing has been made that such mistake occurred in good faith, the Director may, upon payment of the required fee, issue a certificate of correction, if the correction does not involve such changes in the patent as would constitute new matter or would require examination.

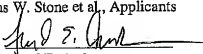
In the originally-filed application, Applicants failed to identify the government support contract number under which the invention was conceived. This error was unintentional and made in good faith. Furthermore, it is clear that the correction of the error does not amount to a change in the patent that would constitute new matter or would require a search or re-examination.

The Director of Patents and Trademarks is authorized to charge the fee of \$100.00 as required under 37 CFR 1.20(a), and any additional fees, or to credit any overpayments, to Deposit Account No. 50-3718.

Respectfully submitted,
Thomas W. Stone et al, Applicants

Date: June 1st, 2008

By:


Floyd E. Anderson
Reg. No. 33,825
Attorney for Applicants

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 7,333,685
APPLICATION NO.: 10/720,816
ISSUE DATE : 02-19-2008
INVENTOR(S) : Thomas W. Stone et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page, please add the following:

"STATEMENT REGARDING FEDERALLY SPONSORED RESEARCH OR DEVELOPMENT

This invention was conceived under U.S. Air Force Contract No. F30602-98-C-0079. The U.S. Government has certain rights in the invention."

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Burns & Levinson LLP
125 Summer Street
Boston, MA 02110

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.